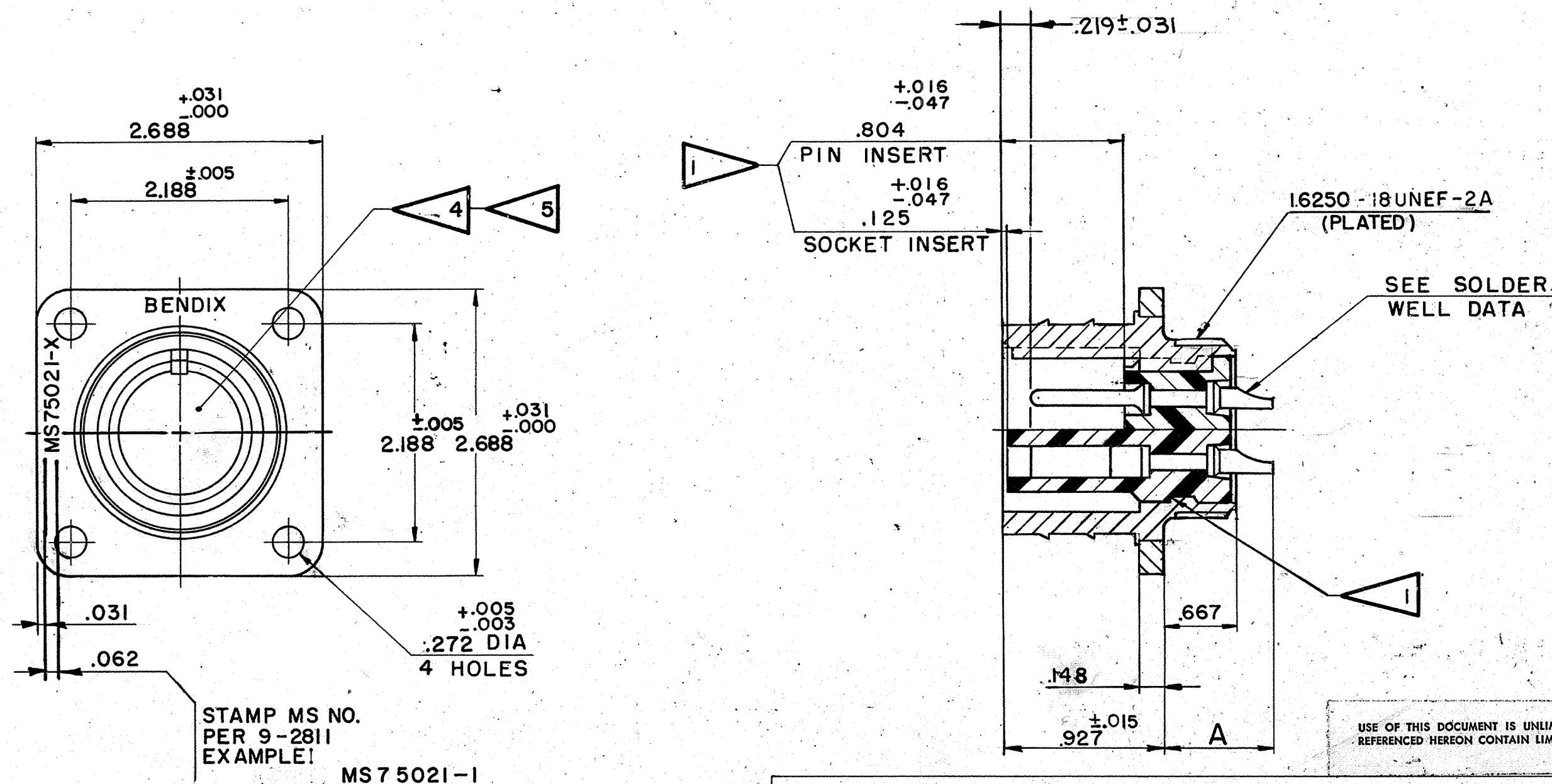


ASSEMBLY NUMBER	MS NO.	SHELL	INSERT	CONTACTS			RELEASE	WT-LB
				QTY	SIZE	PART NO.		
10-350345-51P	MS75021-1	10-305451-6	10-74828-51P	12	12	10-33646	37508-342	
10-350345-51S	MS75021-2	10-305451-6	10-74828-51S	12	12	10-33644		

REL NO. 37508-342		REVISIONS			COMM REC
CHG NO.	SYM	DESCRIPTION	DATE	APPROVAL	
CNR	1	WAS 10-36398-28 (SHELL)	5-19-61	BARTKOW	
39525-207	2	WAS: 10-305451-3 & -5 (SHELL); REM: .031 & .062 (2 PLACES, STAMPING DIM); ADDED: ORDNANCE STAMPING, (ASSY) TO MS STAMPING, .031 & .062 (STAMPING DIM.), LOCAL NOTE (STAMPING)	12-19-62	RACE	<i>Island</i>
42525-802	A1	(MFG); WAS .146+.015-.031; REV 1.6250-18 THD NOTE	6-30-64	<i>Randall</i>	<i>Island</i>
48090-2	A2	WAS: 10-305451-3 (SHELL); REM "(ASSY)" & 870268 FROM STAMPING	6-30-64		<i>Hayes</i>
75255-1	B	(CL II) ADDED .219±.031, 9-44-35	9-21-64	<i>Gardner</i>	<i>Prescott</i>



- SEE WORK ORDER FOR PERMISSIBLE ADDITIONAL OR ALTERNATE STAMPING.
 - UNITS ILLUSTRATED MEET THE MATERIAL FINISH & PERFORMANCE REQUIREMENTS PER MS 75021.
 - FOR CONTACT SIZE, SPACING AND SERVICE RATING SEE DRAWING L-11928-51.
 - INSERTS AND CONTACTS ARE REMOVABLE.
 - SPLASH PROTECTION COVER 60-36397-28 IS AVAILABLE FOR THIS ASSEMBLY BUT DOES NOT FORM A PART OF IT.
 - FOR MATING PLUG ASSEMBLY, SEE DRAWING 60-36928, 60-36162 AND OTHERS.
 - DIMENSIONS MUST BE MAINTAINED WHEN INSERTS ARE PRESSED FIRMLY AGAINST INDICATED SHOULDER.
- NOTES:

STAMP MS NO.
PER 9-2811
EXAMPLE!
MS 75021-1

PROCESS SPEC	
ASSY 9-3103-1 TEST 9-4435 9-2811, 9-4435	
UNLESS OTHERWISE SPECIFIED	
1. TOLERANCES: LINEAR .000 ± .010, .00 ± .02, .0 ± .1 ANGULAR ±2°	
2. ALL LOCATION TOLERANCES APPLY AT MAXIMUM MATERIAL CONDITION (MMC).	
3. RADIUS FILLETS & BREAK EDGES .005-.020.	
4. CONCENTRICITY: .015 TIR REGARDLESS OF SIZE.	
FOR DRAWING INTERPRETATION SEE SPEC 9-3800	
MATERIAL SPEC	HEAT TREAT SPEC
FINISH SPEC	

SOLDER WELL DATA						
CONTACT SIZE		0	4	8	12	16M
WELL DIA					.116 ⁺⁰⁰⁴ -002	
WELL DEPTH ⁺⁰³¹ -000					.375	
DIMENSION A					.730±040	
ITEM	REQD	PART NO.	DESCRIPTION		UNIT WT	NEXT ASSY
LIST OF MATERIAL			APPLICATION			
ABBREVIATIONS & SYMBOLS (MMC)-MAXIMUM MATERIAL CONDITION (TP)-TRUE POSITION,  -REF NOTE ORIG ENG JOB NO. 05908		TITLE: CONNECTOR, ELECTRICAL RECEPTACLE, TYPE Q 28, STEEL		 SCINTILLA DIVISION BENDIX AVIATION CORPORATION SIDNEY, N. Y., U.S.A.		
DRAWN: CROSBY	DATE: 5-25-61					
CHECKED: 13 <i>Comab</i>	DATE: 6-13-61					
MAT'L:						
STP'S: <i>A. B. Balentine 6-13-61</i>						
CH DR: <i>Sheet 6-14-61</i>		10-350345				
APPROVED: <i>John D. Harrison 6-14-61</i>						
SCALE:	NONE	WT	CALC (SEE ACT. COL)	LBS	REF 60-36030-51	DRAWING SIZE: C
						TAB.

CODE 77820

10-350345

Bendix
SCINTILLA DIVISION
BENDIX AVIATION
CORPORATION
SIDNEY, N. Y., U.S.A.
10-350345